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	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
	10/792,036	03/03/2004	Frank Francavilla	EXPAC 3.0-001 CIP	4800
ŧ	530 LERNER DA	7590 11/28/2007 VID, LITTENBERG,		· EXAMINER	
	KRUMHOLZ & MENTLIK			CARTAGENA	A, MELVIN A
	600 SOUTH A WESTFIELD,	VENUE WEST NJ 07090	,	ART UNIT	PAPER NUMBER
			3754		
				MAIL DATE	DELIVERY MODE
				11/28/2007	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

-		Application No.	Applicant(s)	ť				
•		10/792,036	FRANCAVILLA ET AL.					
	Office Action Summary	Examiner	Art Unit	,				
		Melvin A. Cartagena	3754					
Period fo	The MAILING DATE of this communication apports.	pears on the cover sheet with	h the correspondence address -	•				
WHIC - Exte after - If NC - Failu Any	ORTENED STATUTORY PERIOD FOR REPLY CHEVER IS LONGER, FROM THE MAILING DATE of time may be available under the provisions of 37 CFR 1.1 SIX (6) MONTHS from the mailing date of this communication. O period for reply is specified above, the maximum statutory period were to reply within the set or extended period for reply will, by statute reply received by the Office later than three months after the mailing ed patent term adjustment. See 37 CFR 1.704(b).	ATE OF THIS COMMUNIC, 36(a). In no event, however, may a reposite apply and will expire SIX (6) MONT, cause the application to become ABA	ATION. ply be timely filed HS from the mailing date of this communical NDONED (35 U.S.C. § 133).					
Status								
1)⊠	Responsive to communication(s) filed on 13.Se	eptember 2007.						
	2a)⊠ This action is FINAL . 2b) ☐ This action is non-final.							
3)	3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is							
	closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.							
Disposit	ion of Claims							
4)🖂	Claim(s) 1-63 is/are pending in the application.							
	4a) Of the above claim(s) <u>62 and 63</u> is/are withdrawn from consideration.							
5)🖂	Claim(s) <u>34-61</u> is/are allowed.							
	Claim(s) <u>1-15,17-21 and 23-36</u> is/are rejected.							
	Claim(s) <u>2-5,16,22 and 27</u> is/are objected to.							
8)[_	Claim(s) are subject to restriction and/o	r election requirement.						
Applicat	ion Papers							
9)[The specification is objected to by the Examine	r.						
10)	10) ☐ The drawing(s) filed onis/are: a) ☐ accepted or b) ☐ objected to by the Examiner.							
	Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).							
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).								
11)	The oath or declaration is objected to by the Ex	aminer. Note the attached	Office Action or form PTO-152.	•				
Priority (under 35 U.S.C. § 119							
•	Acknowledgment is made of a claim for foreign ☐ All b) ☐ Some * c) ☐ None of:	priority under 35 U.S.C. §	119(a)-(d) or (f).					
	1. Certified copies of the priority document							
	2. Certified copies of the priority document	•						
	 Copies of the certified copies of the prior application from the International Bureau 	•	eceived in this National Stage					
* 9	See the attached detailed Office action for a list		eceived					
	see the attached actained emice determine a net		3001100					
Attachmen		۵. المام						
· ==	ce of References Cited (PTO-892) ce of Draftsperson's Patent Drawing Review (PTO-948)	Paper No(s).	ımmary (PTO-413) /Mail Date					
	mation Disclosure Statement(s) (PTO/SB/08) er No(s)/Mail Date	5) Notice of Inf 6) Other:	ormal Patent Application					

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DETAILED ACTION

Claim Rejections - 35 USC § 102

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.
- 2. Claims 1, 6, 8, 10-15, 17, 19, 21, 23-26, 28, 30, 32 and 33 are rejected under 35 U.S.C. 102(b) as being anticipated by US 6,554,520 to Tsuchiya.

Tsuchiya shows an instrument for applying a fluid as seen in Figs. 2 and 3, having a tampered fluid insert 20 for housing a fluid with a first end 21 and second end 20a, a protruding ridge 24 arranged on the exterior of the container between the first and second end, an outer casing 10 receiving the fluid insert and having a pump actuating surface 11, an applicator tip 11a and a ridge 10c, when assemble the protruding ridge 24 is located between the first end of the outer casing and the casing interior ridge 10c, a pump 22 arranged at the first end, the fluid insert is movable within the outer casing to actuate the pump, see column 5, lines 16-22, a dispenser cap 14, a brush element, see column 4, lines 1 and 2, a ridged seal plug 30 and a dispenser cap 14.

Claim Rejections - 35 USC § 103

- 3. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
 - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

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4. Claims 9, 20 and 31 are rejected under 35 U.S.C. 103(a) as being unpatentable over US 6,554,520 to Tsuchiya in view of US 6,592,282 to Fontanet et al.

Tsuchiya shows all claimed features as discussed above except for an instrument with an applicator in the form of a scrubbing pad. Fontanet shows an instrument for applying fluids, as seen in Fig. 1, with an applicator 103 in the form of a scrubbing pad. It would have been obvious to a person with ordinary skill in the art at the time the invention was made to substitute the applicator brush of Tsuchiya for a scrubbing pad to use the instrument for applying a cosmetic product in the face of a user as taught by Fontanet.

5. Claims 7, 18 and 29 are rejected under 35 U.S.C. 103(a) as being unpatentable over US 6,554,520 to Tsuchiya in view of US 5,295,601 to Bostelman.

Tsuchiya shows all claimed features as discussed above except for the dispensing cap of the instrument having a declogger to fit within the applicator opening. Bostelman shows a cap for a dispenser, as seen in Fig. 1, having a declogger 18. It would have been obvious to a person with ordinary skill in the art at the time the invention was made to modify the cap of the device of Tsuchiya to include a declogger to prevent blockage within the applicator tube as taught by Bostelman.

Allowable Subject Matter

- 6. Claims 34-61 are allowed.
- 7. Claims 2-5, 15, 16, 22 and 27 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

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Response to Arguments

8. Applicant's arguments filed September 13, 2007 have been fully considered but they are not persuasive. In response to the applicant's arguments that the device of Tsuchiya lacks a pump, note that the fluid from the device of Tsuchiya is ejected form the reservoir into the applicator; The fluid does not flow under the influence of gravity, the fluid is in fact pump form the reservoir, see column 4, lines 17-20; Therefore, the element 22 in the device of Tsuchiya is a pump.

Conclusion

9. THIS ACTION IS MADE FINAL. Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Melvin A. Cartagena whose telephone number is (571) 272-4924. The examiner can normally be reached on T-F (7:30AM to 6:00 PM).

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If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Kevin P. Shaver can be reached on (571) 272-4720. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

MAC 11/21/07

SUPERVISORY PAPENT EXAMINER
TECHNOLOGY CENTER 3700